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**SCHIFF HARDIN LLP**  
 A Limited Liability Partnership Including Professional Corporations  
 6600 Sears Tower, Chicago, Illinois 60606-6473 • 312.258.5500  
 Facsimile 312.258.5600

10/527875

ATTORNEY NO.: 1687  
 CLIENT/MATTER NO.: 26965-3372  
 DATE: June 28, 2005

## FACSIMILE TRANSMITTAL SHEET

## TO THE FOLLOWING:

Name	Company	Fax Number	Phone Number
James Thompson	Patent and Trademark Office Office of PCT Administration	(571) 273-0459	

FROM: Steven H. Noll DIRECT DIAL NO.: 312.258.5790

Transmission consists of cover sheet plus 7 page(s).

If there are any problems with this transmission, please call Donna Morgan at (312) 258-4972.

## COMMENTS:

Distler et al., "METHOD FOR OPERATING A COMPUTED TOMOGRAPHY APPARATUS HAVING A DIAPHRAGM AT THE RADIATION DETECTOR" Filed March 16, 2005, USSN 10/527,875, Our Case No. P05,0046 (26965-3372)

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Name: Steven H. Noll

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## Transmittal Problems:

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BOX PCT  
IN THE UNITED STATES DESIGNATED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II  
5 PETITION UNDER 37 C.F.R. § 1.182 TO CORRECT DESIGNATION OF PCT  
APPLICATION ON TRANSMITTAL LETTER

APPLICANTS: Distler et al.

SERIAL NO.: 10/527,875

FILED: March 16, 2005

10 TITLE: "METHOD FOR OPERATING A COMPUTED  
TOMOGRAPHY APPARATUS HAVING A DIAPHRAGM  
AT THE RADIATION DETECTOR"

**MAIL STOP PCT**

Commissioner for Patents  
15 P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

On March 16, 2005, Applicants filed the above-referenced United  
States patent application for entering into the National Examination Phase for  
20 PCT Application PCT/DE20003/002890. The Transmittal Letter (Form PTO-  
1390) that accompanied this nationalization of the PCT application, however,  
incorrectly identified the underlying PCT as PCT/DE2003/003054. Every  
other document for the above-referenced application that was filed on March  
16, 2005 was designated with the correct PCT application number.

25 A corrected Transmittal with the correct PCT application number  
thereon is submitted herewith. Correction of the originally-filed Transmittal  
Letter by substituting the attached, corrected Transmittal Letter therefor is  
therefore respectfully requested.

The Commissioner is hereby authorized to charge the fee under 37 C.F.R. § 1.17(h), in the amount of \$400.00, for the present Petition to Deposit Account No. 501519. A duplicate copy of this sheet is enclosed.

Granting of the present Petition is respectfully requested.

Submitted by,

Steven H. Noll

(Reg. 28,982)

SCHIFF, HARDIN LLP  
CUSTOMER NO. 26574

Patent Department  
6600 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606  
Telephone: 312/258-5790  
Attorneys for Applicants.

**CERTIFICATE OF MAILING BY FACSIMILE**

I hereby certify that this correspondence is being telefaxed to James Thompson - Office of PCT Administration at (571) 273-0459 in the United States Patent and Trademark Office, Alexandria, Virginia 22313-1450 on June 28, 2005.

Steven H. Noll

STEVEN H. NOLL

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CUSTOMER NO. 26574

10

Patent Department  
6600 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606  
Telephone: 312/258-5790  
Attorneys for Applicants.

15

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Steven H. Noll

STEVEN H. NOLL

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FORM PTO-1390  
REV. 5-93US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEYS DOCKET NUMBER

**P05,0046**

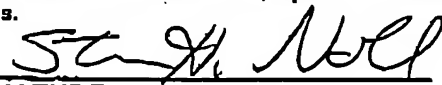
U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.  
**PCT/DE2003/002890**INTERNATIONAL FILING DATE  
**September 1, 2003**PRIORITY DATE CLAIMED  
**September 16, 2002**TITLE OF INVENTION: "COMPUTED TOMOGRAPHY APPARATUS AND BEAM DIAPHRAGM THEREFOR HAVING ABSORBER ELEMENTS  
SHAPED TO PRODUCE A NON-UNIFORM BEAM PASSAGE OPENING" (As Amended)

APPLICANT(S) FOR DO/EO/US Friedrich Distler, Matthias Seufert, Christoph Süss

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
  4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ has been transmitted by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
    - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **Executed**
  10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:**
11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
  12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
  13. ☒ A FIRST preliminary amendment.  
A SECOND or SUBSEQUENT preliminary amendment.
  14. ☒ A substitute specification. **Marked up version of Substitute Specification**
  15. ☐ A change of power of attorney and/or address letter.
  16. ☒ Other items or information:
    - a. ☒ **Submission of Drawings for Publication**
    - b. ☒ **EXPRESS MAIL # EL 843731565**
    - c. ☐

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO. PCT/DE2003/002890		ATTORNEY'S DOCKET NUMBER P05,0046	
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> (Search Report has been prepared by the EPO or JPO) ..... \$1000.00 (Includes National Stage, Search, and Examination Fees)				CALCULATIONS	PTO USE ONLY
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					
Claims	Number Filed	Number Extra	Rate		
Total Claims	12-20 =	0	X \$50.00	\$00	
Independent Claims	1-3 =	0	X \$200.00	\$00	
Multiple Dependent Claims			\$300.00 +		
TOTAL OF ABOVE CALCULATIONS =				\$1000.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)					
SUBTOTAL =				\$1000.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$00	
TOTAL NATIONAL FEE =				\$1000.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				+	
TOTAL FEES ENCLOSED =				\$1000.00	
				Amount to be refunded	
				charged	
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1000.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>501519</b> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:  Schiff Hardin LLP Patent Department 6600 Sears Tower Chicago, Illinois 60606-6473 Customer Number 26574			 SIGNATURE  Steven H. Noll NAME 28,982 Registration Number		